

13281
USPTO

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 03500.018001

First Named Inventor or Application Identifier

TAKAHIRO KUROSAWA, ET AL.

Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification Total Pages 52
4. Drawing(s) (35 USC 113) Total Sheets 14
5. Oath or Declaration Total Pages 2

a. Newly executed (original or copy)b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)i. **DELETION OF INVENTOR(S)**Signed Statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).

- 6.
-
- Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. CD-ROM or CD-R (2 copies); or
- ii. paper
- c. Statements verifying identity of above copies

17354 U.S.P.T.O
10/810703
032904**ACCOMPANYING APPLICATION PARTS**

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement
(when there is an assignee) Power of Attorney
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Other: _____

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Prior application information: Continuation Divisional Continuation-in-part (CIP) of prior application No. _____ / _____
 Examiner _____ Group/Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	05514 (Insert Customer No. or Attach bar code label here)		or <input type="checkbox"/> Correspondence address below
NAME			
Address			
City		State	
Country		Telephone	
			Fax

032904

13281

U.S.
PTO

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	25-20 =	5	X \$ 18.00 =	\$90.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	6-3 =	3	X \$ 86.00 =	\$258.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			\$290.00 =	\$0.00
				BASIC FEE (37 CFR 1.16(a))	\$770.00
				Total of above Calculations =	\$1118.00
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).				
				TOTAL =	\$1118.00

19. Small entity status

- a. A small entity statement is enclosed
- b. A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.
- c. Is no longer claimed.

20. A check in the amount of \$ 1118.00 to cover the filing fee is enclosed.21. A check in the amount of \$ 40.00 to cover the recordal fee is enclosed.

22. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 06-1205:

- a. Fees required under 37 CFR 1.16.
- b. Fees required under 37 CFR 1.17.
- c. Fees required under 37 CFR 1.18.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME	Christopher Philip Wrist - Reg. No. 32,078
SIGNATURE	
DATE	March 29, 2004

CPW/kkv

DC_MAIN 161855v1

The PTO did not receive the following
 listed item(s) A Check of \$1118.00
but we got a check of \$1028.00

A ORIGINAL DOCUMENT IS PRINTED ON CHEMICAL REACTIVE PAPER WITH MICROPRINTED BORDER - SEE REVERSE SIDE FOR COMPLETE SECURITY FEATURES A

KV

CITIBANK
THE CITIBANK PRIVATE BANK
CITIBANK, FSB 1-600-926-1067
WASHINGTON, DC 20038-0967

FITZPATRICK, CELLA, HARPER & SCINTO
1900 K STREET, NW, SUITE 1000
WASHINGTON, DC 20006-1110
(202) 530-1010

ONE THOUSAND TWENTY-EIGHT AND 00/100 Dollars

PAY TO THE ORDER OF

VOID AFTER 180 DAYS

\$1,028.00*****

COMMISSIONER OF PATENTS AND TRADEMARKS
WASHINGTON, D.C. 20231

AUTHORIZED SIGNATURE

Opie C. Brown

SECURE
SAFEGUARD

A THIS DOCUMENT CONTAINS HEAT SENSITIVE INK. TOUCH OR PRESS HERE - RED IMAGE DISAPPEARS WITH HEAT. A

110128387110 1025407011611 37401068110